IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: MINAMIURA, Takeshi, et al.

Group Art Unit: 3762

Serial No.: 10/707,070

Examiner: Unassigned

Filed: November 19, 2003

Confirmation No.: 1069

For:

HEART BEAT/ RESPIRATION MEASURING DEVICE

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

February 6, 2004

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the abovecaptioned application.

The above information is presented so that the Patent and Trademark Office can determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

U.S. Patent Application Serial No. 10/707,070

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS, LLP

William L. Brooks
Attorney for Applicant
Reg. No. 34,129

WLB/mla

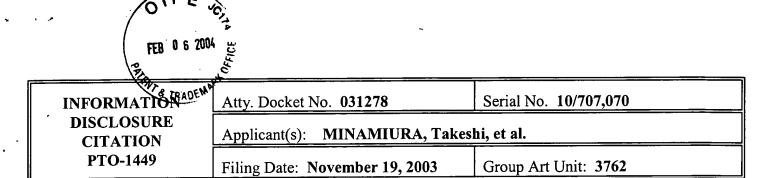
Atty. Docket No. **031278** Suite 1000 1725 K Street, N.W. Washington, D.C. 20006 (202) 659-2930

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PATENT TRADEMARK OFFICE

Enclosures:

PTO-1449

References (3)



U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
 AF	4-33641	02/05/1992	Japan	Abstract
 AG	·5-65176	09/17/1993	Japan	No
 AH	2-48252	10/24/1990	Japan	No
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 AJ				

OTHER DOCUMENTS

	AK	
	AL	
Examiner	<u> </u>	Date Considered